

Assistant Commissioner for Patents
Washington, D.C. 20231



On July 24, 2002

TOWNSEND and TOWNSEND and CREW LLP

By: Amanda J. Gortney

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Charles S. ZUKER and Yifeng
ZHANG

Application No.: 10/026,188

Filed: December 21, 2001

For: ASSAYS FOR TASTE RECEPTOR
CELL SPECIFIC ION CHANNEL

Examiner: To Be Assigned

Art Unit: 1645

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

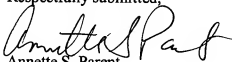
The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and be made of record therein and appear among the "references cited" on any patent to issue therefrom.

Also enclosed is a copy of the Search/Examination report mailed on May 20, 2002 corresponding to PCT application no. PCT/US01/49808.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and reference cited is prior art merely because it is in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicants believe that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Annette S. Parent

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PATENT & TRADEMARK OFFICE

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known	
Application Number	10/026,188
Filing Date	December 21, 2001
First Named Inventor	Charles S. ZUKER
Art Unit	1645
Examiner Name	To Be Assigned
Attorney Docket Number	02307E-114910US

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U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	1	US Patent Publication 2002/0037515 A1	03-28-2002	Margoiskee et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	2	WIPO	WO 00/40969	A1	07-13-2000			Abstract
	3	WIPO	WO 00/44929	A2	08-03-2000			
	4	WIPO	WO 00/45179	A2, A3	08-03-2000			

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						T ²
	5	OGURA, T. et al. "Bitter Taste Transduction of Denatonium in the Mudpuppy Necturus Maculosus," <i>J. of Neuroscience</i> May 15, 1997, pp. 3580-3587, Vol. 17, No. 10.						
	6	ROPER, S. D. and MCBRIDE, JR., D. W. "Distribution of Ion Channels on Taste Cells and its Relationship to Chemosensory Transduction," <i>J. Membrane Biology</i> July 1989, pp. 29-39, Vol. 109, No. 1 (Abstract attached).						

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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